

CHECKLIST FOR TREE REMOVAL CONSTRUCTION APPLICATIONS/PROJECTS

- ☐ Submit Tree Removal Application;
- ☐ Provide a Letter from a Licensed Tree Expert (LTE) stating why the tree(s) need to be removed along with their approval of the replacement plan.
- ☐ Tree Removal Plan;
- ☐ Tree Protection Plan (for trees that are remaining);
- ☐ Tree Replacement Plan in accordance with the Township Ordinance;
- ☐ Soil Erosion Plan/Permit approved by the Hudson Essex Passaic Soil Conservation District (HEP SCD);
- ☐ \$1,000.00 Fee for the Permit (Check made payable to the Township of West Orange);
- ☐ Installation of Silt Fence and Tree Protection Fence (snow fence not permitted) needs to be inspected prior to the commencement of tree removal and must remain in place throughout duration of the project;
- ☐ Must use a Licensed Tree Contractor who is registered with the Township (List of Registered Contractors found on our website) All non-registered contractors will be required to register with the Township prior to the approval of the permit.

*Forester must be on site while tree removal is taking place. Must give 2 weeks' notice prior to the start of tree removal.



TOWNSHIP OF WEST ORANGE
Department of Public Works - Shade Tree Division
25 Lakeside Avenue
West Orange, NJ 07052
Phone/Fax: (973) 325-4169
westorange.org

PERMIT #: _____
DATE ISSD: _____
FEE: _____

TREE REMOVAL and REPLACEMENT PERMIT APPLICATION

PROPERTY ADDRESS: _____ DATE: _____

Property Owner Information:

Name: _____

Phone: _____

E-mail: _____

Mailing address if other than above:

Applicant Information (if not the owner or tree contractor):

Name: _____

Phone: _____

E-mail: _____

Relationship: _____

ALL TREES MUST BE MARKED FOR INSPECTION

Location of tree(s):

____ This tree(s) removal is part of a project or application involving the West Orange Zoning or Planning Board.

**** If checked for yes, the Tree Removal Checklist must be completed and replanting plan guide adhered to. ****

Number of trees: _____ Species: _____ Diameter of each: _____

Reason for removal: _____

____ I would like to meet with the Forester when he comes out. (*Our office will contact you to set an appointment.*)

For office use only:

Number of trees approved for removal:

_Non-viable___ Viable___

Number of trees to be replaced: _____

Permit: ___ Approved ___ Denied

Signature of Forester: _____ Date: _____

Tree removal contractor info:

CONTRACTOR: _____

ADDRESS: _____

PHONE: _____

E-MAIL: _____

Kindly complete and return to forester@westorange.org or submit via fax or street address above.

This application is made with reference to comply with TOWNSHIP ORDINANCE 28-1-11. ALL REPLANTING REQUIREMENTS MUST BE STRICTLY ADHERED TO. Initial: _____



TOWNSHIP OF WEST ORANGE
SHADE TREE DIVISION
25 LAKESIDE AVENUE
WEST ORANGE, NEW JERSEY 07052
TEL/FAX: (973) 325-4015
E-M: FORESTER@WESTORANGE.ORG

NEIGHBOR NOTIFICATION CERTIFICATION
(Complete and return with application.)

PROPERTY ADDRESS: _____

List of neighboring property owner addresses within 100 feet to be notified.

Address: _____

Address: _____

Address: _____

Address: _____

Address: _____

Address: _____

I hereby certify that owners of the above properties have been notified of the tree work relative to this application.

Property Owner Signature

Date



TOWNSHIP OF WEST ORANGE
DEPARTMENT OF PUBLIC WORKS
SHADE TREE DIVISION
25 LAKESIDE AVENUE
WEST ORANGE, NEW JERSEY 07052
Phone/Fax: (973) 325-4169

Neighbor Notification Form

The purpose of this form is to inform you of the proposed removal of a viable tree(s). This notification is a required part of the West Orange tree removal permit process.

Address of proposed removal: _____

Number of tree(s) to be removed: _____

Location of tree(s): _____

Species of tree(s): _____

Registered Contractor Performing Removal: _____

If you have any questions or concerns, please contact the Township Forester at wkippp@westorange.org or call 973-325-4015.

Property Owner Name: _____ Date: _____

TREE REPLACEMENT TABLE

TREE REPLACEMENT REQUIREMENTS TABLE CATEGORY:	TREE REMOVED (DBH)	REQUIRED ACTION	AMOUNT TO TREE REPLACEMENT FUND (Prescribed by Resolution 278-24)
1	4"-6"	Replace with one 2.5" native non-pesticide/herbicide treated tree with a minimum of 6-feet tall	\$250 per 2.5-inch DBH tree
2	6"-13"	Replace with either two 4" native non-pesticide/herbicide treated trees; or four 2.5" native non-pesticide/herbicide treated trees. Each tree shall be a minimum of 6-feet tall.	\$250 per 2.5-inch DBH tree; \$500 for every 4-inch DBH tree
3	14"-22"	Replace with either three 4" native non-pesticide/herbicide treated tree; or six 2.5" native non-pesticide/herbicide treated trees. Each tree shall be a minimum of 6-feet tall.	\$250 per 2.5-inch DBH tree; \$500 for every 4-inch DBH tree
4	23"-32"	Replace with either four 4" native non-pesticide/herbicide treated tree; or eight 2.5" native non-pesticide/herbicide treated trees. Each tree shall be a minimum of 6-feet tall.	\$250 per 2.5-inch DBH tree; \$500 for every 4-inch DBH tree
5	Over 33"	Replace with either five 4" native non-pesticide/herbicide treated tree; or ten 2.5" native non-pesticide/herbicide treated trees. Each tree shall be a minimum of 6-feet tall.	\$250 per 2.5-inch DBH tree; \$500 for every 4-inch DBH tree
NON-VIABLE TREES	ANY	Replace with any native non-pesticide/herbicide treated tree at a 1:1 ratio	\$250 per tree

All removed trees must be replaced within 6 months unless otherwise approved. If the property is less than $\frac{3}{4}$ of an acre, and replanting is not feasible, a contribution to the Township Tree Fund may be considered.

Replanted trees must be on the Essex County Native Plant List, attached.


 ESSEX COUNTY
 NATIVE PLANT LIST.pdf

Column1	Column2	Column3	Column4	Column5
Acalypha gracilens	slender threeseed mercury	Dicot	Annual	Forb/herb
Acer negundo	boxelder	Dicot	Perennial	Tree
Acer nigrum	black maple	Dicot	Perennial	Tree
Acer rubrum	red maple	Dicot	Perennial	Tree
Acer saccharinum	silver maple	Dicot	Perennial	Tree
Acer saccharum	sugar maple	Dicot	Perennial	Tree, Shrub
Acer spicatum	mountain maple	Dicot	Perennial	Tree, Shrub
Acorus calamus	calamus	Monocot	Perennial	Forb/herb
Actaea pachypoda	white baneberry	Dicot	Perennial	Forb/herb
Actaea racemosa	black baneberry	Dicot	Perennial	Forb/herb
Actaea rubra	red baneberry	Dicot	Perennial	Forb/herb
Adiantum pedatum	northern maidenhair	Fern	Perennial	Forb/herb
Agalinis purpurea	purple false foxglove	Dicot	Annual	Forb/herb
Agalinis tenuifolia	slenderleaf false foxglove	Dicot	Annual	Forb/herb
Agastache nepetoides	yellow giant hyssop	Dicot	Perennial	Subshrub, Forb/herb
Ageratina altissima	white snakeroot	Dicot	Perennial	Forb/herb
Agrimonia pubescens	soft agrimony	Dicot	Perennial	Forb/herb
Agrostis perennans	upland bentgrass	Monocot	Perennial	Graminoid
Aletris farinosa	white colicroot	Monocot	Perennial	Forb/herb
Alisma triviale	northern water plantain	Monocot	Perennial	Forb/herb
Allium tricoccum	ramp	Monocot	Perennial	Forb/herb
Alnus serrulata	hazel alder	Dicot	Perennial	Tree, Shrub
Alopecurus aequalis	shortawn foxtail	Monocot	Perennial	Graminoid
Ambrosia artemisiifolia	annual ragweed	Dicot	Annual	Forb/herb
Ambrosia trifida	great ragweed	Dicot	Annual	Subshrub, Forb/herb
Amelanchier canadensis	Canadian serviceberry	Dicot	Perennial	Tree, Shrub
Amorpha fruticosa	desert false indigo	Dicot	Perennial	Shrub
Amphicarpaea bracteata	American hogpeanut	Dicot	Annual, Perennial	Vine, Forb/herb
Anaphalis margaritacea	western pearly everlasting	Dicot	Perennial	Forb/herb
Andropogon gerardii	big bluestem	Monocot	Perennial	Graminoid
Anemone canadensis	Canadian anemone	Dicot	Perennial	Forb/herb

Anemone quinquefolia	wood anemone	Dicot	Perennial	Forb/herb
Angelica venenosa	hairy angelica	Dicot	Perennial	Forb/herb
Antennaria plantaginifolia	woman's tobacco	Dicot	Perennial	Forb/herb
Apocynum cannabinum	Indianhemp	Dicot	Perennial	Forb/herb
Aquilegia canadensis	red columbine	Dicot	Perennial	Forb/herb
Arabis lyrata	lyrate rockcress	Dicot	Biennial, Perennial	Forb/herb
Aralia nudicaulis	wild sarsaparilla	Dicot	Perennial	Subshrub, Forb/herb
Aralia spinosa	devil's walkingstick	Dicot	Perennial	Tree, Shrub
Arethusa bulbosa	dragon's mouth	Monocot	Perennial	Forb/herb
Arisaema triphyllum	Jack in the pulpit	Monocot	Perennial	Forb/herb
Aristida oligantha	prairie threeawn	Monocot	Annual	Graminoid
Aristolochia serpentaria	Virginia snakeroot	Dicot	Perennial	Forb/herb
Asarum canadense	Canadian wildginger	Dicot	Perennial	Forb/herb
Asclepias amplexicaulis	clasping milkweed	Dicot	Perennial	Forb/herb
Asclepias exaltata	poke milkweed	Dicot	Perennial	Forb/herb
Asclepias incarnata	swamp milkweed	Dicot	Perennial	Forb/herb
Asclepias quadrifolia	fourleaf milkweed	Dicot	Perennial	Forb/herb
Asclepias syriaca	common milkweed	Dicot	Perennial	Forb/herb
Asclepias tuberosa	butterfly milkweed	Dicot	Perennial	Forb/herb
Asclepias verticillata	whorled milkweed	Dicot	Perennial	Forb/herb
Asplenium platyneuron	ebony spleenwort	Fern	Perennial	Forb/herb
Asplenium rhizophyllum	walking fern	Fern	Perennial	Forb/herb
Asplenium trichomanes	maidenhair spleenwort	Fern	Perennial	Forb/herb
Athyrium filix-femina	common ladyfern	Fern	Perennial	Forb/herb
Azolla caroliniana	Carolina mosquitofern	Fern	Annual	Forb/herb
Baptisia tinctoria	horseflyweed	Dicot	Perennial	Forb/herb
Betula alleghaniensis	yellow birch	Dicot	Perennial	Tree
Betula lenta	sweet birch	Dicot	Perennial	Tree
Betula populifolia	gray birch	Dicot	Perennial	Tree
Bidens cernua	nodding beggartick	Dicot	Annual	Forb/herb
Bidens laevis	smooth beggartick	Dicot	Annual, Perennial	Forb/herb
Bidens vulgata	big devils beggartick	Dicot	Annual	Forb/herb

Botrychium dissectum	cutleaf grapefern	Fern	Perennial	Forb/herb
Botrychium lanceolatum	lanceleaf grapefern	Fern	Perennial	Forb/herb
Botrychium matricariifolium	matricary grapefern	Fern	Perennial	Forb/herb
Botrychium virginianum	rattlesnake fern	Fern	Perennial	Forb/herb
Brachyelytrum erectum	bearded shorthusk	Monocot	Perennial	Graminoid
Bromus pubescens	hairy woodland brome	Monocot	Perennial	Graminoid
Cakile edentula	American searocket	Dicot	Annual, Biennial, Perennial	Forb/herb
Callitriche heterophylla	twoheaded water-starwort	Dicot	Annual, Perennial	Forb/herb
Callitriche palustris	vernal water-starwort	Dicot	Perennial	Forb/herb
Calopogon tuberosus	tuberous grasspink	Monocot	Perennial	Forb/herb
Caltha palustris	yellow marsh marigold	Dicot	Perennial	Forb/herb
Calystegia spithamea	low false bindweed	Dicot	Perennial	Vine, Forb/herb
Cardamine pensylvanica	Pennsylvania bittercress	Dicot	Annual, Biennial, Perennial	Forb/herb
Carex canescens	silvery sedge	Monocot	Perennial	Graminoid
Carex communis	fibrousroot sedge	Monocot	Perennial	Graminoid
Carex comosa	longhair sedge	Monocot	Perennial	Graminoid
Carex complanata	hirsute sedge	Monocot	Perennial	Graminoid
Carex conoidea	openfield sedge	Monocot	Perennial	Graminoid
Carex crinita	fringed sedge	Monocot	Perennial	Graminoid
Carex debilis	white edge sedge	Monocot	Perennial	Graminoid
Carex exilis	coastal sedge	Monocot	Perennial	Graminoid
Carex festucacea	fescue sedge	Monocot	Perennial	Graminoid
Carex glaucoidea	blue sedge	Monocot	Perennial	Graminoid
Carex grayi	Gray's sedge	Monocot	Perennial	Graminoid
Carex intumescens	greater bladder sedge	Monocot	Perennial	Graminoid
Carex lasiocarpa	woollyfruit sedge	Monocot	Perennial	Graminoid
Carex laxiflora	broad looseflower sedge	Monocot	Perennial	Graminoid
Carex muehlenbergii	Muhlenberg's sedge	Monocot	Perennial	Graminoid
Carex nigromarginata	black edge sedge	Monocot	Perennial	Graminoid
Carex pallescens	pale sedge	Monocot	Perennial	Graminoid
Carex pensylvanica	Pennsylvania sedge	Monocot	Perennial	Graminoid
Carex platyphylla	broadleaf sedge	Monocot	Perennial	Graminoid

Carex prasina	drooping sedge	Monocot	Perennial	Graminoid
Carex rosea	rosy sedge	Monocot	Perennial	Graminoid
Carex sparganioides	bur-reed sedge	Monocot	Perennial	Graminoid
Carex squarrosa	squarrose sedge	Monocot	Perennial	Graminoid
Carex straminea	eastern straw sedge	Monocot	Perennial	Graminoid
Carex stricta	upright sedge	Monocot	Perennial	Graminoid
Carex torta	twisted sedge	Monocot	Perennial	Graminoid
Carex vestita	velvet sedge	Monocot	Perennial	Graminoid
Carpinus caroliniana	American hornbeam	Dicot	Perennial	Tree, Shrub
Carya alba	mockernut hickory	Dicot	Perennial	Tree
Carya glabra	pignut hickory	Dicot	Perennial	Tree
Carya ovalis	red hickory	Dicot	Perennial	Tree
Carya ovata	shagbark hickory	Dicot	Perennial	Tree
Castanea dentata	American chestnut	Dicot	Perennial	Tree
Castilleja coccinea	scarlet Indian paintbrush	Dicot	Annual	Forb/herb
Caulophyllum thalictroides	blue cohosh	Dicot	Perennial	Forb/herb
Ceanothus americanus	New Jersey tea	Dicot	Perennial	Subshrub, Shrub
Celastrus scandens	American bittersweet	Dicot	Perennial	Vine
Celtis occidentalis	common hackberry	Dicot	Perennial	Tree, Shrub
Celtis tenuifolia	dwarf hackberry	Dicot	Perennial	Tree, Shrub
Cephalanthus occidentalis	common buttonbush	Dicot	Perennial	Tree, Shrub
Cerastium nutans	nodding chickweed	Dicot	Annual, Perennial	Forb/herb
Chamaecrista fasciculata	partridge pea	Dicot	Annual	Forb/herb
Chamaecrista nictitans	sensitive partridge pea	Dicot	Annual, Perennial	Subshrub, Forb/herb
Chamaecyparis thyoides	Atlantic white cedar	Gymnosperm	Perennial	Tree
Chamaelirium luteum	fairywand	Monocot	Perennial	Forb/herb
Chamaesyce maculata	spotted sandmat	Dicot	Annual	Forb/herb
Chamaesyce nutans	eyebane	Dicot	Annual, Perennial	Forb/herb
Chamerion angustifolium	fireweed	Dicot	Perennial	Forb/herb
Cheilanthes lanosa	hairy lipfern	Fern	Perennial	Forb/herb
Chelone glabra	white turtlehead	Dicot	Perennial	Forb/herb
Chimaphila maculata	striped prince's pine	Dicot	Perennial	Subshrub

Chimaphila umbellata	pipsissewa	Dicot	Perennial	Subshrub
Cicuta bulbifera	bulblet-bearing water hemlock	Dicot	Perennial	Forb/herb
Cicuta maculata	spotted water hemlock	Dicot	Biennial, Perennial	Forb/herb
Circaea lutetiana	broadleaf enchanter's nightshade	Dicot	Perennial	Forb/herb
Claytonia virginica	Virginia springbeauty	Dicot	Perennial	Forb/herb
Clematis virginiana	devil's darning needles	Dicot	Perennial	Vine
Clethra alnifolia	coastal sweetpepperbush	Dicot	Perennial	Shrub
Comandra umbellata	bastard toadflax	Dicot	Perennial	Subshrub, Forb/herb
Conopholis americana	American cancer-root	Dicot	Perennial	Forb/herb
Conyza canadensis	Canadian horseweed	Dicot	Annual, Biennial	Forb/herb
Corallorhiza maculata	summer coralroot	Monocot	Perennial	Forb/herb
Cornus alternifolia	alternatleaf dogwood	Dicot	Perennial	Tree, Shrub
Cornus amomum	silky dogwood	Dicot	Perennial	Shrub
Cornus florida	flowering dogwood	Dicot	Perennial	Tree, Shrub
Cornus racemosa	gray dogwood	Dicot	Perennial	Shrub
Corydalis sempervirens	rock harlequin	Dicot	Annual, Biennial, Perennial	Forb/herb
Corylus americana	American hazelnut	Dicot	Perennial	Shrub
Crataegus crus-galli	cockspur hawthorn	Dicot	Perennial	Tree, Shrub
Crataegus intricata	Copenhagen hawthorn	Dicot	Perennial	Tree, Shrub
Crataegus uniflora	dwarf hawthorn	Dicot	Perennial	Tree, Shrub
Crotalaria sagittalis	arrowhead rattlebox	Dicot	Annual, Perennial	Subshrub, Forb/herb
Cryptotaenia canadensis	Canadian honewort	Dicot	Perennial	Forb/herb
Cuphea viscosissima	blue waxweed	Dicot	Annual	Forb/herb
Cynoglossum virginianum	wild comfrey	Dicot	Perennial	Forb/herb
Cyperus dentatus	toothed flatsedge	Monocot	Perennial	Graminoid
Cyperus lupulinus	Great Plains flatsedge	Monocot	Perennial	Graminoid
Cyperus strigosus	strawcolored flatsedge	Monocot	Perennial	Graminoid
Cypripedium parviflorum	lesser yellow lady's slipper	Monocot	Perennial	Forb/herb
Cystopteris tenuis	upland brittle bladderfern	Fern	Perennial	Forb/herb
Dennstaedtia punctilobula	eastern hayscented fern	Fern	Perennial	Forb/herb
Deparia acrostichoides	silver false spleenwort	Fern	Perennial	Forb/herb
Desmodium canadense	showy ticktrefoil	Dicot	Perennial	Forb/herb

Desmodium canescens	hoary ticktrefoil	Dicot	Perennial	Forb/herb
Desmodium ciliare	hairy small-leaf ticktrefoil	Dicot	Perennial	Forb/herb
Desmodium glutinosum	pointedleaf ticktrefoil	Dicot	Perennial	Forb/herb
Desmodium nudiflorum	nakedflower ticktrefoil	Dicot	Perennial	Forb/herb
Desmodium rotundifolium	prostrate ticktrefoil	Dicot	Perennial	Forb/herb
Dicentra cucullaria	dutchman's breeches	Dicot	Perennial	Forb/herb
Dicentra eximia	turkey corn	Dicot	Perennial	Forb/herb
Dichanthelium depauperatum	starved panicgrass	Monocot	Perennial	Graminoid
Dichanthelium dichotomum	cypress panicgrass	Monocot	Perennial	Graminoid
Dichanthelium latifolium	broadleaf rosette grass	Monocot	Perennial	Graminoid
Diervilla lonicera	northern bush honeysuckle	Dicot	Perennial	Shrub
Dioscorea villosa	wild yam	Monocot	Perennial	Vine, Forb/herb
Diospyros virginiana	common persimmon	Dicot	Perennial	Tree
Dirca palustris	eastern leatherwood	Dicot	Perennial	Shrub
Doellingeria infirma	cornel-leaf whitetop	Dicot	Perennial	Forb/herb
Dryopteris Å—boottii		Fern	Perennial	Forb/herb
Dryopteris Å—triploidea		Fern	Perennial	Forb/herb
Dryopteris carthusiana	spinulose woodfern	Fern	Perennial	Forb/herb
Dryopteris clintoniana	Clinton's woodfern	Fern	Perennial	Forb/herb
Dryopteris cristata	crested woodfern	Fern	Perennial	Forb/herb
Dryopteris goldiana	Goldie's woodfern	Fern	Perennial	Forb/herb
Dryopteris marginalis	marginal woodfern	Fern	Perennial	Forb/herb
Dulichium arundinaceum	threeway sedge	Monocot	Perennial	Graminoid
Elymus villosus	hairy wildrye	Monocot	Perennial	Graminoid
Elymus virginicus	Virginia wildrye	Monocot	Perennial	Graminoid
Epifagus virginiana	beechdrops	Dicot	Annual	Forb/herb
Epilobium coloratum	purpleleaf willowherb	Dicot	Perennial	Forb/herb
Epilobium leptophyllum	bog willowherb	Dicot	Perennial	Forb/herb
Equisetum arvense	field horsetail	Horsetail	Perennial	Forb/herb
Equisetum sylvaticum	woodland horsetail	Horsetail	Perennial	Forb/herb
Erigeron pulchellus	robin's plantain	Dicot	Perennial	Forb/herb
Eubotrys racemosa	swamp doghobble	Dicot	Perennial	Shrub

<i>Euonymus americanus</i>	bursting-heart	Dicot	Perennial	Forb/herb, Subshrub
<i>Eupatoriadelphus fistulosus</i>	trumpetweed	Dicot	Perennial	Forb/herb
<i>Eupatorium perfoliatum</i>	common boneset	Dicot	Perennial	Forb/herb
<i>Eupatorium purpureum</i>	sweetscented joe pye weed	Dicot	Perennial	Forb/herb
<i>Eupatorium rotundifolium</i>	roundleaf thoroughwort	Dicot	Perennial	Forb/herb
<i>Eupatorium sessilifolium</i>	upland boneset	Dicot	Perennial	Forb/herb
<i>Eurybia divaricata</i>	white wood aster	Dicot	Perennial	Forb/herb
<i>Euthamia graminifolia</i>	flat-top goldentop	Dicot	Perennial	Forb/herb
<i>Fagus grandifolia</i>	American beech	Dicot	Perennial	Tree
<i>Floerkea proserpinacoides</i>	false mermaidweed	Dicot	Annual	Forb/herb
<i>Fragaria vesca</i>	woodland strawberry	Dicot	Perennial	Forb/herb
<i>Fraxinus americana</i>	white ash	Dicot	Perennial	Tree
<i>Fraxinus nigra</i>	black ash	Dicot	Perennial	Tree
<i>Galearis spectabilis</i>	showy orchid	Monocot	Perennial	Forb/herb
<i>Galium aparine</i>	stickywilly	Dicot	Annual	Vine, Forb/herb
<i>Galium asprellum</i>	rough bedstraw	Dicot	Perennial	Forb/herb
<i>Galium boreale</i>	northern bedstraw	Dicot	Perennial	Subshrub, Forb/herb
<i>Galium circaeans</i>	licorice bedstraw	Dicot	Perennial	Subshrub, Forb/herb
<i>Galium lanceolatum</i>	lanceleaf wild licorice	Dicot	Perennial	Forb/herb
<i>Galium trifidum</i>	threepetal bedstraw	Dicot	Perennial	Vine, Forb/herb
<i>Galium triflorum</i>	fragrant bedstraw	Dicot	Perennial	Forb/herb, Vine
<i>Gaylussacia baccata</i>	black huckleberry	Dicot	Perennial	Shrub
<i>Gaylussacia frondosa</i>	blue huckleberry	Dicot	Perennial	Shrub
<i>Gentiana clausa</i>	bottle gentian	Dicot	Perennial	Forb/herb
<i>Gentiana saponaria</i>	harvestbells	Dicot	Perennial	Forb/herb
<i>Gentianopsis crinita</i>	greater fringed gentian	Dicot	Annual, Biennial	Forb/herb
<i>Geranium carolinianum</i>	Carolina geranium	Dicot	Annual, Biennial	Forb/herb
<i>Geranium maculatum</i>	spotted geranium	Dicot	Perennial	Forb/herb
<i>Geum canadense</i>	white avens	Dicot	Perennial	Forb/herb
<i>Geum virginianum</i>	cream avens	Dicot	Perennial	Forb/herb
<i>Gleditsia triacanthos</i>	honeylocust	Dicot	Perennial	Tree, Shrub
<i>Glyceria grandis</i>	American mannagrass	Monocot	Perennial	Graminoid

<i>Glyceria septentrionalis</i>	floating mannagrass	Monocot	Perennial	Graminoid
<i>Hackelia virginiana</i>	beggarslice	Dicot	Biennial, Perennial	Forb/herb
<i>Hamamelis virginiana</i>	American witchhazel	Dicot	Perennial	Tree, Shrub
<i>Helianthemum canadense</i>	longbranch frostweed	Dicot	Perennial	Subshrub, Forb/herb
<i>Helianthus decapetalus</i>	thinleaf sunflower	Dicot	Perennial	Forb/herb
<i>Helianthus divaricatus</i>	woodland sunflower	Dicot	Perennial	Forb/herb
<i>Helianthus giganteus</i>	giant sunflower	Dicot	Perennial	Forb/herb
<i>Hepatica nobilis</i>	hepatica	Dicot	Perennial	Forb/herb
<i>Heteranthera reniformis</i>	kidneyleaf mudplantain	Monocot	Perennial	Forb/herb
<i>Heuchera americana</i>	American alumroot	Dicot	Perennial	Forb/herb
<i>Hibiscus moscheutos</i>	crimson-eyed rosemallow	Dicot	Annual, Perennial	Subshrub, Forb/herb
<i>Hieracium kalmii</i>	Kalm's hawkweed	Dicot	Perennial	Forb/herb
<i>Hieracium paniculatum</i>	Allegheny hawkweed	Dicot	Perennial	Forb/herb
<i>Hieracium scabrum</i>	rough hawkweed	Dicot	Perennial	Forb/herb
<i>Hieracium venosum</i>	rattlesnakeweed	Dicot	Perennial	Forb/herb
<i>Hierochloa hirta</i>	northern sweetgrass	Monocot	Perennial	Graminoid
<i>Houstonia caerulea</i>	azure bluet	Dicot	Perennial	Forb/herb
<i>Hudsonia tomentosa</i>	woolly beachheather	Dicot	Perennial	Subshrub, Shrub
<i>Huperzia lucidula</i>	shining clubmoss	Lycopod	Perennial	Subshrub, Forb/herb
<i>Hydrocotyle americana</i>	American marshpennywort	Dicot	Perennial	Forb/herb
<i>Hydrophyllum virginianum</i>	eastern waterleaf	Dicot	Perennial	Forb/herb
<i>Hypericum boreale</i>	northern St. Johnswort	Dicot	Perennial	Forb/herb
<i>Hypericum canadense</i>	lesser Canadian St. Johnswort	Dicot	Annual	Forb/herb
<i>Hypericum mutilum</i>	dwarf St. Johnswort	Dicot	Annual, Perennial	Forb/herb
<i>Hypericum punctatum</i>	spotted St. Johnswort	Dicot	Perennial	Forb/herb
<i>Hypoxis hirsuta</i>	common goldstar	Monocot	Perennial	Forb/herb
<i>Ilex laevigata</i>	smooth winterberry	Dicot	Perennial	Tree, Shrub
<i>Ilex mucronata</i>	catberry	Dicot	Perennial	Shrub, Tree
<i>Ilex opaca</i>	American holly	Dicot	Perennial	Tree, Shrub
<i>Ilex verticillata</i>	common winterberry	Dicot	Perennial	Tree, Shrub
<i>Impatiens capensis</i>	jewelweed	Dicot	Annual	Forb/herb
<i>Iris prismatica</i>	slender blue iris	Monocot	Perennial	Forb/herb

<i>Iris versicolor</i>	harlequin blueflag	Monocot	Perennial	Forb/herb
<i>Isoetes engelmannii</i>	Appalachian quillwort	Quillwort	Perennial	Graminoid
<i>Isotria verticillata</i>	large whorled pogonia	Monocot	Perennial	Forb/herb
<i>Juglans nigra</i>	black walnut	Dicot	Perennial	Tree
<i>Juncus acuminatus</i>	tapertip rush	Monocot	Perennial	Graminoid
<i>Juncus gerardii</i>	saltmeadow rush	Monocot	Perennial	Graminoid
<i>Juniperus virginiana</i>	eastern redcedar	Gymnosperm	Perennial	Tree
<i>Kalmia angustifolia</i>	sheep laurel	Dicot	Perennial	Shrub
<i>Kalmia latifolia</i>	mountain laurel	Dicot	Perennial	Tree, Shrub
<i>Krigia biflora</i>	twoflower dwarf dandelion	Dicot	Perennial	Forb/herb
<i>Krigia virginica</i>	Virginia dwarf dandelion	Dicot	Annual	Forb/herb
<i>Laportea canadensis</i>	Canadian woodnettle	Dicot	Perennial	Forb/herb
<i>Larix laricina</i>	tamarack	Gymnosperm	Perennial	Tree
<i>Lathyrus palustris</i>	marsh pea	Dicot	Perennial	Vine, Forb/herb
<i>Lechea mucronata</i>	hairy pinweed	Dicot	Perennial	Forb/herb
<i>Leersia oryzoides</i>	rice cutgrass	Monocot	Perennial	Graminoid
<i>Leersia virginica</i>	whitegrass	Monocot	Perennial	Graminoid
<i>Lemna perpusilla</i>	minute duckweed	Monocot	Perennial	Forb/herb
<i>Lemna trisulca</i>	star duckweed	Monocot	Perennial	Forb/herb
<i>Lepidium virginicum</i>	Virginia pepperweed	Dicot	Annual, Biennial, Perennial	Forb/herb
<i>Lespedeza capitata</i>	roundhead lespedeza	Dicot	Perennial	Forb/herb
<i>Lespedeza hirta</i>	hairy lespedeza	Dicot	Perennial	Forb/herb
<i>Lespedeza violacea</i>	violet lespedeza	Dicot	Perennial	Forb/herb
<i>Lespedeza virginica</i>	slender lespedeza	Dicot	Perennial	Forb/herb
<i>Lindera benzoin</i>	northern spicebush	Dicot	Perennial	Tree, Shrub
<i>Lindernia dubia</i>	yellowseed false pimpernel	Dicot	Annual, Biennial	Forb/herb
<i>Linum virginianum</i>	woodland flax	Dicot	Perennial	Forb/herb
<i>Liparis liliifolia</i>	brown widelip orchid	Monocot	Perennial	Forb/herb
<i>Liparis loeselii</i>	yellow widelip orchid	Monocot	Perennial	Forb/herb
<i>Liquidambar styraciflua</i>	sweetgum	Dicot	Perennial	Tree
<i>Liriodendron tulipifera</i>	tuliptree	Dicot	Perennial	Tree
<i>Lobelia cardinalis</i>	cardinalflower	Dicot	Perennial	Forb/herb

<i>Lobelia inflata</i>	Indian-tobacco	Dicot	Annual	Forb/herb
<i>Lobelia siphilitica</i>	great blue lobelia	Dicot	Perennial	Forb/herb
<i>Lobelia spicata</i>	palespike lobelia	Dicot	Perennial	Forb/herb
<i>Lonicera dioica</i>	limber honeysuckle	Dicot	Perennial	Vine
<i>Lonicera sempervirens</i>	trumpet honeysuckle	Dicot	Perennial	Vine
<i>Lycopodium clavatum</i>	running clubmoss	Lycopod	Perennial	Subshrub, Forb/herb
<i>Lycopodium digitatum</i>	fan clubmoss	Lycopod	Perennial	Subshrub, Forb/herb
<i>Lycopodium obscurum</i>	rare clubmoss	Lycopod	Perennial	Subshrub, Forb/herb
<i>Lycopodium tristachyum</i>	deeproot clubmoss	Lycopod	Perennial	Subshrub, Forb/herb
<i>Lyonia ligustrina</i>	maleberry	Dicot	Perennial	Shrub
<i>Lyonia mariana</i>	piedmont staggerbush	Dicot	Perennial	Shrub
<i>Lysimachia Å—producta</i>		Dicot	Perennial	Forb/herb
<i>Lysimachia ciliata</i>	fringed loosestrife	Dicot	Perennial	Forb/herb
<i>Lysimachia hybrida</i>	lowland yellow loosestrife	Dicot	Perennial	Forb/herb
<i>Lysimachia quadrifolia</i>	whorled yellow loosestrife	Dicot	Perennial	Forb/herb
<i>Lysimachia terrestris</i>	earth loosestrife	Dicot	Perennial	Forb/herb
<i>Magnolia virginiana</i>	sweetbay	Dicot	Perennial	Tree, Shrub
<i>Maianthemum canadense</i>	Canada mayflower	Monocot	Perennial	Forb/herb
<i>Maianthemum racemosum</i>	feathery false lily of the valley	Monocot	Perennial	Forb/herb
<i>Malus coronaria</i>	sweet crab apple	Dicot	Perennial	Tree, Shrub
<i>Medeola virginiana</i>	Indian cucumber	Monocot	Perennial	Forb/herb
<i>Melampyrum lineare</i>	narrowleaf cownwheat	Dicot	Annual	Forb/herb
<i>Menispermum canadense</i>	common moonseed	Dicot	Perennial	Vine
<i>Mentha arvensis</i>	wild mint	Dicot	Perennial	Forb/herb
<i>Mimulus alatus</i>	sharpwing monkeyflower	Dicot	Perennial	Forb/herb
<i>Mimulus ringens</i>	Allegheny monkeyflower	Dicot	Perennial	Forb/herb
<i>Mitchella repens</i>	partridgeberry	Dicot	Perennial	Subshrub, Forb/herb
<i>Mitella diphylla</i>	twoleaf miterwort	Dicot	Perennial	Forb/herb
<i>Mollugo verticillata</i>	green carpetweed	Dicot	Annual	Forb/herb
<i>Monarda fistulosa</i>	wild bergamot	Dicot	Perennial	Subshrub, Forb/herb
<i>Morella pensylvanica</i>	northern bayberry	Dicot	Perennial	Tree, Shrub
<i>Muhlenbergia capillaris</i>	hairawn muhly	Monocot	Perennial	Graminoid

Muhlenbergia frondosa	wirestem muhly	Monocot	Perennial	Graminoid
Muhlenbergia sobolifera	rock muhly	Monocot	Perennial	Graminoid
Myriophyllum humile	low watermilfoil	Dicot	Perennial	Forb/herb
Obolaria virginica	Virginia pennywort	Dicot	Perennial	Forb/herb
Oclemena acuminata	whorled wood aster	Dicot	Perennial	Forb/herb
Oenothera fruticosa	narrowleaf evening primrose	Dicot	Perennial	Forb/herb
Oenothera perennis	little evening primrose	Dicot	Perennial	Forb/herb
Onoclea sensibilis	sensitive fern	Fern	Perennial	Forb/herb
Ophioglossum vulgatum	southern adderstongue	Fern	Perennial	Forb/herb
Orobanche uniflora	oneflowered broomrape	Dicot	Annual	Forb/herb
Orontium aquaticum	goldenclub	Monocot	Perennial	Forb/herb
Osmorhiza claytonii	Clayton's sweetroot	Dicot	Perennial	Forb/herb
Osmorhiza longistylis	longstyle sweetroot	Dicot	Perennial	Forb/herb
Osmunda cinnamomea	cinnamon fern	Fern	Perennial	Forb/herb
Osmunda claytoniana	interrupted fern	Fern	Perennial	Forb/herb
Osmunda regalis	royal fern	Fern	Perennial	Forb/herb
Oxalis dillenii	slender yellow woodsorrel	Dicot	Perennial	Forb/herb
Oxalis stricta	common yellow oxalis	Dicot	Perennial	Forb/herb
Oxalis violacea	violet woodsorrel	Dicot	Perennial	Forb/herb
Packera aurea	golden ragwort	Dicot	Perennial	Forb/herb
Packera paupercula	balsam groundsel	Dicot	Perennial	Forb/herb
Panax trifolius	dwarf ginseng	Dicot	Perennial	Forb/herb
Panicum capillare	witchgrass	Monocot	Annual	Graminoid
Panicum rigidulum	redtop panicgrass	Monocot	Perennial	Graminoid
Parthenocissus quinquefolia	Virginia creeper	Dicot	Perennial	Vine
Paspalum laeve	field paspalum	Monocot	Perennial	Graminoid
Pedicularis canadensis	Canadian lousewort	Dicot	Perennial	Subshrub, Forb/herb
Penstemon digitalis	talus slope penstemon	Dicot	Perennial	Forb/herb
Penstemon laevigatus	eastern smooth beardtongue	Dicot	Perennial	Forb/herb
Phalaris arundinacea	reed canarygrass	Monocot	Perennial	Graminoid
Phegopteris hexagonoptera	broad beechfern	Fern	Perennial	Forb/herb
Phlox pilosa	downy phlox	Dicot	Perennial	Subshrub, Shrub, Forb/herb

Phlox subulata	moss phlox	Dicot	Perennial	Subshrub, Shrub, Forb/herb
Phryma leptostachya	American lopseed	Dicot	Perennial	Forb/herb
Physalis heterophylla	clammy groundcherry	Dicot	Perennial	Forb/herb
Physalis longifolia	longleaf groundcherry	Dicot	Perennial	Forb/herb
Phytolacca americana	American pokeweed	Dicot	Perennial	Forb/herb
Pinus echinata	shortleaf pine	Gymnosperm	Perennial	Tree
Pinus rigida	pitch pine	Gymnosperm	Perennial	Tree
Piptatherum pungens	mountain ricegrass	Monocot	Perennial	Graminoid
Piptatherum racemosum	blackseed ricegrass	Monocot	Perennial	Graminoid
Plantago rugelii	blackseed plantain	Dicot	Perennial	Forb/herb
Plantago virginica	Virginia plantain	Dicot	Annual, Biennial	Forb/herb
Platanthera ciliaris	yellow fringed orchid	Monocot	Perennial	Forb/herb
Platanthera flava	palegreen orchid	Monocot	Perennial	Forb/herb
Platanthera lacera	green fringed orchid	Monocot	Perennial	Forb/herb
Platanthera psycodes	lesser purple fringed orchid	Monocot	Perennial	Forb/herb
Platanus occidentalis	American sycamore	Dicot	Perennial	Tree
Pluchea odorata	sweetscent	Dicot	Annual, Perennial	Subshrub, Forb/herb
Poa palustris	fowl bluegrass	Monocot	Perennial	Graminoid
Podophyllum peltatum	mayapple	Dicot	Perennial	Forb/herb
Pogonia ophioglossoides	snakemouth orchid	Monocot	Perennial	Forb/herb
Polygala paucifolia	gaywings	Dicot	Perennial	Forb/herb
Polygala sanguinea	purple milkwort	Dicot	Annual	Forb/herb
Polygala verticillata	whorled milkwort	Dicot	Annual	Forb/herb
Polygonatum biflorum	smooth Solomon's seal	Monocot	Perennial	Forb/herb
Polygonatum pubescens	hairy Solomon's seal	Monocot	Perennial	Forb/herb
Polygonum careyi	Carey's smartweed	Dicot	Annual	Forb/herb
Polypodium virginianum	rock polypody	Fern	Perennial	Forb/herb
Polystichum acrostichoides	Christmas fern	Fern	Perennial	Forb/herb
Pontederia cordata	pickerelweed	Monocot	Perennial	Forb/herb
Populus deltoides	eastern cottonwood	Dicot	Perennial	Tree
Populus grandidentata	bigtooth aspen	Dicot	Perennial	Tree
Populus heterophylla	swamp cottonwood	Dicot	Perennial	Tree

<i>Prenanthes racemosa</i>	purple rattlesnakeroot	Dicot	Perennial	Forb/herb
<i>Proserpinaca palustris</i>	marsh mermaidweed	Dicot	Perennial	Forb/herb
<i>Prunella vulgaris</i>	common selfheal	Dicot	Perennial	Forb/herb
<i>Prunus americana</i>	American plum	Dicot	Perennial	Tree, Shrub
<i>Prunus serotina</i>	black cherry	Dicot	Perennial	Tree, Shrub
<i>Pteridium aquilinum</i>	western brackenfern	Fern	Perennial	Forb/herb
<i>Pycnanthemum clinopodioides</i>	basil mountainmint	Dicot	Perennial	Forb/herb
<i>Pycnanthemum incanum</i>	hoary mountainmint	Dicot	Perennial	Forb/herb
<i>Pycnanthemum muticum</i>	clustered mountainmint	Dicot	Perennial	Forb/herb
<i>Pycnanthemum tenuifolium</i>	narrowleaf mountainmint	Dicot	Perennial	Forb/herb
<i>Pycnanthemum torrei</i>	Torrey's mountainmint	Dicot	Perennial	Forb/herb
<i>Pycnanthemum verticillatum</i>	whorled mountainmint	Dicot	Perennial	Forb/herb
<i>Pyrola americana</i>	American wintergreen	Dicot	Perennial	Subshrub
<i>Pyrola elliptica</i>	waxflower shinleaf	Dicot	Perennial	Subshrub
<i>Quercus Æ—hawkinsiae</i>		Dicot	Perennial	Tree
<i>Quercus alba</i>	white oak	Dicot	Perennial	Tree
<i>Quercus bicolor</i>	swamp white oak	Dicot	Perennial	Tree
<i>Quercus coccinea</i>	scarlet oak	Dicot	Perennial	Tree
<i>Quercus palustris</i>	pin oak	Dicot	Perennial	Tree
<i>Quercus prinoides</i>	dwarf chinkapin oak	Dicot	Perennial	Tree, Shrub
<i>Quercus prinus</i>	chestnut oak	Dicot	Perennial	Tree
<i>Quercus rubra</i>	northern red oak	Dicot	Perennial	Tree
<i>Quercus stellata</i>	post oak	Dicot	Perennial	Tree
<i>Ranunculus abortivus</i>	littleleaf buttercup	Dicot	Biennial, Perennial	Forb/herb
<i>Ranunculus hispidus</i>	bristly buttercup	Dicot	Perennial	Forb/herb
<i>Ranunculus micranthus</i>	rock buttercup	Dicot	Perennial	Forb/herb
<i>Ranunculus pusillus</i>	low spearwort	Dicot	Annual	Forb/herb
<i>Ranunculus recurvatus</i>	blisterwort	Dicot	Perennial	Forb/herb
<i>Ranunculus sceleratus</i>	cursed buttercup	Dicot	Annual, Perennial	Forb/herb
<i>Rhexia virginica</i>	handsome Harry	Dicot	Perennial	Forb/herb
<i>Rhododendron periclymenoides</i>	pink azalea	Dicot	Perennial	Shrub
<i>Rhododendron prinophyllum</i>	early azalea	Dicot	Perennial	Shrub

Rhododendron viscosum	swamp azalea	Dicot	Perennial	Shrub
Rhus copallinum	winged sumac	Dicot	Perennial	Tree, Shrub
Rhus glabra	smooth sumac	Dicot	Perennial	Tree, Shrub
Rhus typhina	staghorn sumac	Dicot	Perennial	Shrub, Tree
Rhynchospora capitellata	brownish beaksedge	Monocot	Perennial	Graminoid
Robinia hispida	bristly locust	Dicot	Perennial	Tree, Shrub
Robinia pseudoacacia	black locust	Dicot	Perennial	Tree
Robinia viscosa	clammy locust	Dicot	Perennial	Tree, Shrub
Rorippa palustris	bog yellowcress	Dicot	Annual, Biennial, Perennial	Forb/herb
Rosa carolina	Carolina rose	Dicot	Perennial	Subshrub
Rosa palustris	swamp rose	Dicot	Perennial	Subshrub
Rubus allegheniensis	Allegheny blackberry	Dicot	Perennial	Subshrub
Rubus canadensis	smooth blackberry	Dicot	Perennial	Subshrub
Rubus flagellaris	northern dewberry	Dicot	Perennial	Subshrub
Rubus hispidus	bristly dewberry	Dicot	Perennial	Subshrub
Rubus occidentalis	black raspberry	Dicot	Perennial	Subshrub
Rubus odoratus	purpleflowering raspberry	Dicot	Perennial	Subshrub
Rubus pubescens	dwarf red blackberry	Dicot	Perennial	Subshrub, Forb/herb
Rudbeckia hirta	blackeyed Susan	Dicot	Annual, Biennial, Perennial	Forb/herb
Rudbeckia laciniata	cutleaf coneflower	Dicot	Perennial	Subshrub, Forb/herb
Rumex altissimus	pale dock	Dicot	Perennial	Forb/herb
Rumex orbiculatus	greater water dock	Dicot	Perennial	Forb/herb
Sabatia angularis	rosepink	Dicot	Annual	Forb/herb
Sagittaria calycina	hooded arrowhead	Monocot	Perennial	Forb/herb
Sagittaria subulata	awl-leaf arrowhead	Monocot	Perennial	Forb/herb
Salix bebbiana	Bebb willow	Dicot	Perennial	Tree, Shrub
Salix discolor	pussy willow	Dicot	Perennial	Tree, Shrub
Salix eriocephala	Missouri River willow	Dicot	Perennial	Tree, Shrub
Salix humilis	prairie willow	Dicot	Perennial	Shrub
Salix lucida	shining willow	Dicot	Perennial	Tree, Shrub
Salix petiolaris	meadow willow	Dicot	Perennial	Tree, Shrub
Salix sericea	silky willow	Dicot	Perennial	Tree, Shrub

<i>Sambucus racemosa</i>	red elderberry	Dicot	Perennial	Tree, Shrub
<i>Sanguinaria canadensis</i>	bloodroot	Dicot	Perennial	Forb/herb
<i>Sanicula marilandica</i>	Maryland sanicle	Dicot	Perennial	Forb/herb
<i>Sanicula trifoliata</i>	largefruit blacksnakeroot	Dicot	Perennial	Forb/herb
<i>Sassafras albidum</i>	sassafras	Dicot	Perennial	Tree, Shrub
<i>Saururus cernuus</i>	lizard's tail	Dicot	Perennial	Forb/herb
<i>Saxifraga virginensis</i>	early saxifrage	Dicot	Perennial	Forb/herb
<i>Schizachyrium scoparium</i>	little bluestem	Monocot	Perennial	Graminoid
<i>Scirpus expansus</i>	woodland bulrush	Monocot	Perennial	Graminoid
<i>Scleria pauciflora</i>	fewflower nutrush	Monocot	Perennial	Graminoid
<i>Scrophularia lanceolata</i>	lanceleaf figwort	Dicot	Perennial	Forb/herb
<i>Scutellaria lateriflora</i>	blue skullcap	Dicot	Perennial	Forb/herb
<i>Selaginella rupestris</i>	northern selaginella	Lycopod	Perennial	Forb/herb
<i>Senna hebecarpa</i>	American senna	Dicot	Perennial	Forb/herb
<i>Silene antirrhina</i>	sleepy silene	Dicot	Annual	Forb/herb
<i>Silene caroliniana</i>	sticky catchfly	Dicot	Perennial	Forb/herb
<i>Silene stellata</i>	widowsfrill	Dicot	Perennial	Forb/herb
<i>Sisyrinchium angustifolium</i>	narrowleaf blue-eyed grass	Monocot	Perennial	Forb/herb
<i>Smilax glauca</i>	cat greenbrier	Monocot	Perennial	Shrub, Vine
<i>Smilax herbacea</i>	smooth carrionflower	Monocot	Perennial	Vine, Forb/herb
<i>Smilax rotundifolia</i>	roundleaf greenbrier	Monocot	Perennial	Shrub, Vine
<i>Solanum carolinense</i>	Carolina horsenettle	Dicot	Perennial	Subshrub, Forb/herb
<i>Solidago bicolor</i>	white goldenrod	Dicot	Perennial	Forb/herb
<i>Solidago caesia</i>	wreath goldenrod	Dicot	Perennial	Forb/herb
<i>Solidago flexicaulis</i>	zigzag goldenrod	Dicot	Perennial	Forb/herb
<i>Solidago gigantea</i>	giant goldenrod	Dicot	Perennial	Forb/herb
<i>Solidago juncea</i>	early goldenrod	Dicot	Perennial	Forb/herb
<i>Solidago odora</i>	anisescented goldenrod	Dicot	Perennial	Forb/herb
<i>Solidago patula</i>	roundleaf goldenrod	Dicot	Perennial	Forb/herb
<i>Solidago rugosa</i>	wrinkleleaf goldenrod	Dicot	Perennial	Forb/herb
<i>Solidago speciosa</i>	showy goldenrod	Dicot	Perennial	Forb/herb
<i>Sorghastrum nutans</i>	Indiangrass	Monocot	Perennial	Graminoid

Sparganium androcladum	branched bur-reed	Monocot	Perennial	Forb/herb
Sparganium eurycarpum	broadfruit bur-reed	Monocot	Perennial	Forb/herb
Spergularia salina	salt sandspurry	Dicot	Annual, Biennial, Perennial	Forb/herb
Spiraea alba	white meadowsweet	Dicot	Perennial	Shrub
Spiraea tomentosa	steeplebush	Dicot	Perennial	Shrub
Spiranthes laciniata	lancelip lady's tresses	Monocot	Perennial	Forb/herb
Stachys hyssopifolia	hyssopleaf hedgenettle	Dicot	Annual	Forb/herb
Stachys tenuifolia	smooth hedgenettle	Dicot	Perennial	Forb/herb
Stellaria longifolia	longleaf starwort	Dicot	Perennial	Forb/herb
Stylosanthes biflora	sidebeak pencilflower	Dicot	Perennial	Forb/herb
Suaeda linearis	annual seepweed	Dicot	Annual	Subshrub, Forb/herb
Symphotrichum cordifolium	common blue wood aster	Dicot	Perennial	Forb/herb
Symphotrichum laeve	smooth blue aster	Dicot	Perennial	Forb/herb
Symphotrichum lateriflorum	calico aster	Dicot	Perennial	Forb/herb
Symphotrichum lowrieianum	Lowrie's blue wood aster	Dicot	Perennial	Forb/herb
Symphotrichum patens	late purple aster	Dicot	Perennial	Forb/herb
Symphotrichum pilosum	hairy white oldfield aster	Dicot	Perennial	Forb/herb
Symphotrichum subulatum	eastern annual saltmarsh aster	Dicot	Annual, Biennial	Forb/herb
Thalictrum pubescens	king of the meadow	Dicot	Perennial	Forb/herb
Thalictrum revolutum	waxyleaf meadow-rue	Dicot	Perennial	Forb/herb
Thalictrum thalictroides	rue anemone	Dicot	Perennial	Forb/herb
Thelypteris noveboracensis	New York fern	Fern	Perennial	Forb/herb
Thelypteris palustris	eastern marsh fern	Fern	Perennial	Forb/herb
Tilia americana	American basswood	Dicot	Perennial	Tree
Tipularia discolor	crippled crane fly	Monocot	Perennial	Forb/herb
Toxicodendron radicans	eastern poison ivy	Dicot	Perennial	Shrub, Forb/herb, Subshrub
Trichophorum planifolium	bashful bulrush	Monocot	Perennial	Graminoid
Trichostema dichotomum	forked bluecurls	Dicot	Annual	Forb/herb
Trillium cernuum	whip-poor-will flower	Monocot	Perennial	Forb/herb
Trillium erectum	red trillium	Monocot	Perennial	Forb/herb
Tsuga canadensis	eastern hemlock	Gymnosperm	Perennial	Tree
Ulmus rubra	slippery elm	Dicot	Perennial	Tree

<i>Utricularia gibba</i>	humped bladderwort	Dicot	Annual, Perennial	Forb/herb
<i>Vaccinium angustifolium</i>	lowbush blueberry	Dicot	Perennial	Subshrub, Shrub
<i>Vaccinium corymbosum</i>	highbush blueberry	Dicot	Perennial	Shrub
<i>Vaccinium macrocarpon</i>	cranberry	Dicot	Perennial	Subshrub, Shrub
<i>Vaccinium pallidum</i>	Blue Ridge blueberry	Dicot	Perennial	Subshrub, Shrub
<i>Vaccinium stamineum</i>	deerberry	Dicot	Perennial	Shrub
<i>Veratrum viride</i>	green false hellebore	Monocot	Perennial	Forb/herb
<i>Verbena hastata</i>	swamp verbena	Dicot	Biennial, Perennial	Forb/herb
<i>Verbena simplex</i>	narrowleaf vervain	Dicot	Perennial	Forb/herb
<i>Verbena urticifolia</i>	white vervain	Dicot	Perennial	Forb/herb
<i>Verbesina alternifolia</i>	wingstem	Dicot	Perennial	Forb/herb
<i>Vernonia noveboracensis</i>	New York ironweed	Dicot	Perennial	Forb/herb
<i>Veronica anagallis-aquatica</i>	water speedwell	Dicot	Biennial, Perennial	Forb/herb
<i>Veronica peregrina</i>	neckweed	Dicot	Annual	Forb/herb
<i>Viburnum acerifolium</i>	mapleleaf viburnum	Dicot	Perennial	Shrub, Subshrub
<i>Viburnum dentatum</i>	southern arrowwood	Dicot	Perennial	Tree, Shrub
<i>Viburnum lentago</i>	nannyberry	Dicot	Perennial	Tree, Shrub
<i>Viburnum prunifolium</i>	blackhaw	Dicot	Perennial	Tree, Shrub
<i>Viburnum recognitum</i>	southern arrowwood	Dicot	Perennial	Shrub, Tree
<i>Viola</i> Ã— <i>palmata</i>	early blue violet	Dicot	Perennial	Forb/herb
<i>Viola</i> Ã— <i>primulifolia</i>		Dicot	Perennial	Forb/herb
<i>Viola affinis</i>	sand violet	Dicot	Annual, Perennial	Forb/herb
<i>Viola blanda</i>	sweet white violet	Dicot	Perennial	Forb/herb
<i>Viola cucullata</i>	marsh blue violet	Dicot	Perennial	Forb/herb
<i>Viola labradorica</i>	alpine violet	Dicot	Perennial	Forb/herb
<i>Viola lanceolata</i>	bog white violet	Dicot	Perennial	Forb/herb
<i>Viola pedata</i>	birdfoot violet	Dicot	Perennial	Forb/herb
<i>Viola pubescens</i>	downy yellow violet	Dicot	Perennial	Forb/herb
<i>Viola rostrata</i>	longspur violet	Dicot	Perennial	Forb/herb
<i>Viola rotundifolia</i>	roundleaf yellow violet	Dicot	Perennial	Forb/herb
<i>Viola sagittata</i>	arrowleaf violet	Dicot	Perennial	Forb/herb
<i>Viola sororia</i>	common blue violet	Dicot	Annual, Perennial	Forb/herb

Viola striata	striped cream violet	Dicot	Perennial	Forb/herb
Vitis aestivalis	summer grape	Dicot	Perennial	Vine
Vitis labrusca	fox grape	Dicot	Perennial	Vine
Vitis riparia	riverbank grape	Dicot	Perennial	Vine
Vitis vulpina	frost grape	Dicot	Perennial	Vine
Vulpia octoflora	sixweeks fescue	Monocot	Annual	Graminoid
Woodsia ilvensis	rusty woodsia	Fern	Perennial	Forb/herb
Woodsia obtusa	bluntlobe cliff fern	Fern	Perennial	Forb/herb
Woodwardia areolata	netted chainfern	Fern	Perennial	Forb/herb
Zizia aptera	meadow zizia	Dicot	Perennial	Forb/herb